

Attorney Docket No. 018360/246794

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of **Owens, et al.**

Confirmation No. _____

Application No. *(filed herewith)*

Art Unit _____

Filed: **October 21, 2003**

Examiner _____

For:

**DATA STRUCTURE AND MANAGEMENT SYSTEM
FOR A SUPERSET OF RELATIONAL DATABASES**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

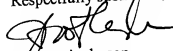
**INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. This Statement is being filed with the application.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,



J. Scott Anderson

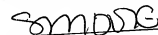
Registration No. 48,563

Customer No. 00826

ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street
Suite 4000
Charlotte, NC 28280-4000
Tel (404) 881-7000
Fax (404) 881-7777

Express Mail Label Number **EV 211 241 334 US**
Date of Deposit: **October 21, 2003.**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Shana Moore

Substitute for form 1449/PTO
(Revised 04/2003)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Complete if Known

Application Number
Filing Date October 21, 2003
First Named Inventor Owens
Group Art Unit
Examiner Name
Attorney Docket Number 018360/246794

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US - 5,452,203 - A	09-19-1995	Moore	Whole Document
	2	US - 5,905,666 - A	05-18-1999	Hoffman et al.	Whole Document
	3	US - 5,978,792 - A	11-02-1999	Bhargava, et al.	Whole Document
	4	US - 6,131,101 - A	10-10-2000	Maitino et al.	Whole Document
	5	US - 6,205,447 - B1	03-20-2001	Malloy	Whole Document
	6	US - 2001/0043599 - A1	11-22-2001	Redmond	Whole Document
	7	US - 2001/0054031 - A1	12-20-2001	Lee et al.	Whole Document
	8	US - 2002/0078024 - A1	06-20-2002	Bellamy et al.	Whole Document
	9	US - 6,439,783 - B1	08-27-2002	Antoshenkov	Whole Document
	10	US - 2002/0124015 - A1	09-05-2002	Cardno et al.	Whole Document
	11	US - 6,457,012 - B1	09-24-2002	Jatkowski	Whole Document
	12	US - 2002/0153409 - A1	10-24-2002	Yu	Whole Document
	13	US - 2002/0174148 - A1	11-21-2002	Seidman	Whole Document
	14	US - 6,487,549 - B1	11-26-2002	Amundsen	Whole Document
	15	US - 6,502,089 - B1	12-31-2002	Amundsen et al.	Whole Document
	16	US - 6,507,835 - B1	01-14-2003	Amundsen et al.	Whole Document
	17	US - 2003/0074213 - A1	04-17-2003	Murakami et al.	Whole Document
	18	US - 6,564,204 - B1	05-13-2003	Amundsen et al.	Whole Document
	19	US - 6,575,376 - B2	06-10-2003	Yu	Whole Document

Examiner
Signature

Date
Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number 018360/246794	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country - Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached?
	20	WO - 96/34354	10-31-1996	Colchagoff, et al.	Whole Document	N/A
	21	JP - 408323299 - A	12-10-1996	Kudo, et al.	Whole Document	Abstract Only
	22	EP - 1 197 885 - A2	12-10-2001	Bellamy, et al.	Whole Document	N/A

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.